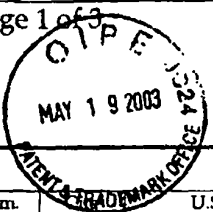


Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)				Attorney Docket No.: 5489.P045X		Application Number: 09/805,489	
Page 1 of 3 				First Named Inventor: Wayne V. Sorin			
				Filing Date: March 13, 2001		2874	
U.S. PATENT DOCUMENTS							CLASS
Exam. Initial*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Number	Kind Code ² (If known)				
BW		4,768,851		Shaw et al.	9/6/1988	385 28X	
BW		4,781,425		Risk et al.	11/1/1988	385 11X	
BW		4,971,417		Krinsky et al.	11/20/1990	307 425	
BW		5,022,732		Engan et al.	6/11/1991	385 28X	
BW		5,532,864		Alexander et al.	7/2/1996	359 177	
BW		5,537,238		Janniello et al.	7/16/1996	359 110	
BW		5,550,940		Vengsarkar et al.	8/27/1996	385 28	
BW		5,600,466		Tsushima et al.	2/4/1997	398 81	
BW		5,600,473		Huber	2/4/1997	385 10X	
BW		5,652,809		Aronson	7/29/1997	385 7	
BW		5,805,751		Kewitsch et al.	9/8/1998	385 43	
BW		5,864,414		Barnsley et al.	1/26/1999	385 81	
BW		5,953,470		Toyohara	9/14/1970	385 24	

FOREIGN PATENT DOCUMENTS							CLASS	
Exam. Initial*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (If known)				
BW		KR	1997-24796		KIM, Byung Yoon	6/16/1997		
BW		DE	3430766	A1	Stocker, Helmut	8/21/1984		
BW		EP	0 143 583	A2	Shaw, Herbert John	11/15/1984		
BW		EP	0 144 190	A2	Shaw, Herbert John	11/20/1984		

Examiner Signature	<i>B. Healy</i>	Date Considered	11/20/03
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U.S. PATENT DOCUMENTS							
Exam. Initial*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	CLASS
		Number	Kind Code ² (If known)				
BUT		5,991,476		Baney et al.	11/23/1999	385/16	548
BUT		6,021,237		Kim et al.	2/1/2000	385/28	
BUT		6,104,856		Lampert	8/15/2000	385/140	
BUT		6,233,379	B1	Kim et al.	5/15/2001	385/28X	
BUT		6,253,002	B1	Kim et al.	6/26/2001	385/28X	
BUT		6,266,462	B1	Kim et al.	7/24/2001	385/28X	
BUT		6,278,536	B1	Kai et al.	8/21/2001	385/28	
BUT		6,289,699	B1	Kewitsch et al.	9/18/2001	65/406	
BUT		6,292,290	B1	Wan et al.	9/18/2001	385/28X	
BUT		6,343,165	B1	Kim et al.	1/29/2002	385/28X	
BUT		6,510,261	B2	Sorin et al.	1/21/2003	385/20X	
BUT		6,539,148	B1	Kim et al.	3/25/2003	385/28X	

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		Office ³	Number ⁴	Kind Code ⁵ (If known)				
BUT		EP	0 221 560	A2	Aberson, James Ashley, Jr.	11/6/1986		

Examiner Signature	<i>B. Healy</i>	Date Considered	11/20/2003
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Page 3 of 3		First Named Inventor: Wayne V. Sorin	
		Filing Date: March 13, 2001	
OTHER ART - NO PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation ²
SHH		PCT Notification of Transmittal of the International Search Report, PCT/US01/15730, International Filing Date: 6/15/2001, Date of Mailing: 5/29/2002.	
SHH		M.-Y. JEON et al., "An Electronically Wavelength Tunable Mode-Locked Fiber Laser Using an All-Fiber Acousto-Optic Tunable Filter", Proceedings of the 10th International Conference, Del Coronado, CA May 28- June 1, 1996, pp. 20-21.	
SHH		D. S. STARODUBOV et al., "All-Fiber Bandpass Filter with Adjustable Transmission Using Cladding-Mode Coupling", IEEE PHOTONICS TECHNOLOGY LETTERS, Vol. 10, No. 11, November 1998, pp. 1590-1592.	
SHH		M. G. XU et al., "Tunable fibre bandpass filter based on a linearly chirped fibre Bragg grating for wavelength demultiplexing", Electronics Letters, Vol. 32, No. 20, September 26, 1996, pp. 1918-1919.	
SHH		K. SUGDEN et al., "Fabrication and Characterization of Bandpass Filters Based on Concatenated Chirped Fiber Gratings", Journal of Lightwave Technology, Vol. 15, No. 8, August 1997, pp. 1424-1432.	
SHH		TIMOTHY E. DIMMICK et al., "All-Fiber Acousto-Optic Tunable Bandpass Filter", Optical Society of America, 2000, pp. 3 total.	
SHH		IN KAG HWANG et al., "All-fiber-optic nonreciprocal modulator", Optics Letters, Vol. 22, No. 8, April 15, 1997, pp. 507-509.	

Examiner Signature	B. Healy	Date Considered	11/20/03
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